

ABSTRACT OF THE DISCLOSURE

The present invention relates, in general, to Epstein Barr Virus induced (EBI) genes.

In particular, the present invention relates to DNA segments coding for EBI 1, EBI 2, or EBI 3 polypeptide; EBI 1, EBI 2, or EBI 3 polypeptide; recombinant DNA molecules; cells

5 containing the recombinant DNA molecules; antisense EBI 1, EBI 2, or EBI 3 constructs;

antibodies having binding affinity to an EBI 2, EBI 2, or EBI 3 polypeptide; hybridomas

containing the antibodies; nucleic acid probes for the detection of the presence of Epstein

Barr Virus; a method for detecting Epstein Barr Virus in a sample; and kits containing nucleic acid probes or antibodies.